

AMENDMENTS TO THE CLAIMS

1. (Currently Amended) A lighting apparatus, comprising:

a reflecting surface for reflecting light, formed on a circuit board;

an LED light source for emitting illumination light with a light-emitting diode,
mounted on a part of said reflecting surface; and

a single reflector, having a substantially rectangular shape in plan perpendicular to
a light-emitting direction of the LED light source and having at least four curved reflecting
surfaces, for reflecting ahead the light emitted from said LED light source, the reflector being
formed independently from the reflecting surface and provided above the reflecting surface so as
to surround ~~the only a single~~ LED light source, and said reflector having an opened rear thereof
closed by said reflecting surface when mounted on said circuit board

wherein the lighting apparatus is a flash device of a camera.

2. (Original) The lighting apparatus according to claim 1, wherein said
reflecting surface is formed by gold-plating.

3. (Original) The lighting apparatus according to claim 1, wherein said LED
light source is a surface-mounted white light-emitting chip LED and is surface-mounted on said
reflecting surface.

4. (Original) The lighting apparatus according to claim 1, wherein said LED light source is comprised of three types of LED light sources for emitting red light, green light and blue light, and the LED light source for emitting the light in each color is radially placed.

5. (Previously Presented) The lighting apparatus according to claim 1, further comprising:

an optical component placed on said reflector for expanding and flooding ahead the light emitted from said LED light source.

6. (Currently Amended) A lighting apparatus, comprising:

a circuit board;

an LED light source mounted on said circuit board for emitting illumination light with a light-emitting diode; and

a single reflector, having a substantially rectangular shape in plan view and having at least four curved reflecting surfaces including two pairs of opposing reflective surfaces, for reflecting ahead the light emitted from said LED light source, said reflector being mounted directly on said circuit board, and having an internal reflecting surface that surrounds the rear side and side surface side of the LED light source, ~~only a single LED light source~~

wherein the lighting apparatus is a flash device of a camera, and

wherein the single reflector includes at least four curved reflecting surfaces.

7. (Original) The lighting apparatus according to claim 6, wherein said LED light source is comprised of three types of LED light sources for emitting red light, green light and blue light, and the LED light source for emitting the light in each color is radially placed.

8. (Canceled)

9. (Canceled)

10. (Original) The lighting apparatus according to claim 6, wherein said LED light source has a lead terminal, and said lead terminal is put through a hole provided on said reflector and is joined with a predetermined pad of a circuit board so as to mount said LED light source on said circuit board.

11. (Canceled)

12. (Canceled)

13. (Canceled)

14. (Canceled)

15. (Canceled)

16. (Canceled)

17. (Canceled)

18. (Canceled)

19. (Canceled)

20. (Canceled)

21. (Previously Presented) The lighting apparatus according to claim 1, wherein said circuit board defines a mounting hole, and said reflector is provided with a claw extending directly from an external surface of the reflector, the claw being adapted to engage with a periphery of the mounting hole.

22. (Previously Presented) The lighting apparatus according to claim 1, wherein said reflector protrudes from said circuit board when mounted on said circuit board.

23. (Currently Amended) A lighting apparatus for a digital camera, comprising:

a reflecting surface for reflecting light, formed on a circuit board;

an LED light source for emitting illumination light with a light-emitting diode, mounted on a part of said reflecting surface; and

a single reflector, having a substantially rectangular shape in plan perpendicular to a light-emitting direction of the LED light source and having at least four curved reflecting surfaces, for reflecting ahead the light emitted from said LED light source, the reflector being formed independently from the reflecting surface and mounted above the reflecting surface so as to surround only the a-single-LED light source, and said reflector having an opened rear thereof closed by said reflecting surface when mounted on said circuit board,

wherein the single reflector includes at least four curved reflecting surfaces.

24. (Canceled)

25. (Previously Presented) The lighting apparatus according to claim 6, wherein

said circuit board defines a mounting hole, and

said reflector has a claw extending directly from an external surface of the reflector, the claw being adapted to engage with the mounting hole defined by the circuit board.

26. (New) The lighting apparatus according to claim 1, wherein the LED light source includes only a single LED light source.

27. (New) The lighting apparatus according to claim 6, wherein the LED light source includes only a single LED light source.

28. (New) The lighting apparatus according to claim 23, wherein the LED light source includes only a single LED light source.

29. (New) The lighting apparatus according to claim 25, wherein
the claw has a horizontal section, and a vertical section extending from one end of the horizontal section and provided with a claw,
wherein the vertical section extends inside the mounting hole such that the claw engages with a rear surface of the circuit board